



7th Limb Deformity Correction Course

17th ~ 20th April 2018

**BANQUET HALL,
PAUM CLUBHOUSE**



More Information:
Visit <http://www.moa-home.com/files/7thLDC>
C.pdf

SCAN QR-CODE

Supported by:



Main Sponsors:



MESSAGE FROM ORGANISER

University of Malaya started the first Basic Ilizarov course in 2001. In 2009, we started the first Limb Deformity Correction Course to provide a more comprehensive learning experience for orthopedic surgeons and supporting staffs who are involved in correction of limb deformities.

In addition to sharing of clinical experience and providing surgical skill training, we would like to focus on deformity analysis, pre-operative planning, and providing support to our patients during the duration of treatment. There will be a concurrent one and half day session for the allied health personals in this field.

With the experienced team of surgeons and allied health personals serving as faculty, we sincerely hope that you will be able to manage more challenging cases with better treatment outcome.

Dr. Saw Aik
University of Malaya
Malaysia

The skill to analyse a limb deformity and transfer the results into a treatment plan is a fundamental requisite of the 21st century Orthopaedic surgeon. If, thus far, your knowledge to correct angular deformities is to perform open or closed wedge osteotomies without knowing what effect your surgery will have on the orientation of the nearby joints or on the position of the overall axis of the limb, then this course is suited for you. The knowledge and training you receive will allow you a greater understanding of limb deformity and the techniques for solving common and less common upper and lower limb problems from congenital, acquired, and post-traumatic aetiologies.

The plenary lectures and planning exercises will be enhanced by both dry-lab and cadaveric workshops. For the first time, there will be training on how to use an open-source and freely available image manipulation software programme to analyse deformity and perform simulations of corrective osteotomies.

You will be tutored by leading limb reconstruction surgeons from Malaysia, Singapore, Thailand, Australia and the UK. The opportunity to learn these skills and to discuss first-hand tips and tricks in solving these clinical problems should not be missed. I look forward to meeting you at the University Malaya Medical Centre.

Dr. Selvadurai Nayagam
Alder Hey Children's Hospital Liverpool
United Kingdom

PROGRAM AND FACULTY

	17.04.2018 (Tues)	18.04.2018 (Wed)	19.04.2018 (Thus)	20.04.2018 (Fri)
8.00	A. Principles of Correction	C. Upper Limb Deformity	E. Lower Limb Deformity	Silent Mentor Introduction (Video Demo) 1. Soft tissue surgery 2. C-arm checking 3. Osteotomy 4. Plate fixation
8.30	1. Normal alignment of the limb 2. Malalignment and malorientation tests 3. The CORA method and rules of osteotomy 4. Clinical examination : Stop treating the X-ray 5. Sagittal and oblique plane deformity 6. Q & A	1. Radial club hand 2. Missed / Neglected Monteggia 3. Osteochondroma cubitus varus 4. Cubitus varus malunion 5. Humeral lengthening 6. Q & A	1. High Tibia Osteotomy 2. Blount disease 3. Tibia pseudoarthrosis 4. Coxa vara and valga 5. Rickets 6. Limb Length Discrepancy	
9.30	Tea Break	Tea Break	Tea Break	
10.00	Workshop 1 : Pre Op Planning (1hr)	Small Group Case Discussion 1 (1 hr)	Small Group Case Discussion II (1 Hr)	
11.00	B. Treatment Strategies	D. Foot and Ankle Deformity	F. Complications	
12.30	1.Acute correction 2.Gradual correction 3.Growth guidance 4. External fixator guided acute correction 5. Lengthening over plate / nail 6. Q&A	1. Post traumatic ankle equinus 2. Ankle malunion / nonunion 3. Fibula hemimelia 4. Stiff clubfoot deformity 5. Charcot and complex ankle pathology 6. Q&A	1. Pin site care (Liverpool) 2. Pin site care (UM) 3. Physiotherapy with patients on frame- Liverpool approach 4. Physiotherapy with patients on frame - UMMC approach 5. Prevention of ankle stiffness 6. What I can do at home with the frame?	12.30 to 2.30pm Lunch Friday Prayers
1.00	Lunch	Lunch	Lunch	
2.00	Ilizarov : Malunion Tibia Valgus (1.5 Hr)	Ilizarov : Clubfoot (1.5 hr)	Tomofix : Proximal Tibia Varus and Tibia corticotomy (1.5 Hr)	(Video Demo) 1. Soft tissue surgery 2. C-arm checking 3. Osteotomy 4. Plate fixation
3.30	Tomofix : Distal Femur Valgus and Femur Corticotomy (1.5 Hr)	TSF : Malunion Tibia Varus (1.5 Hr)	TSF : Foot equinus (1.5 hr)	
5.00	End of Day 1	End of Day 2	End of Day 3	End of Course
		7.30pm Course Dinner		6.00 to 9.00 pm Silent Mentor Program Undergraduate student teaching

FACULTY



LEO DONNAN
Consultant
Orthopaedic Surgeon
The Royal Children's
Hospital
Melbourne, Australia



SELVADURAI NAYAGAM
Head of Limb
Reconstruction Surgery
Alder Hey Children's
Hospital Liverpool
United Kingdom



**WICHAN
KANCHANATAWAN**
Consultant
Orthopaedic
Surgeon
Lerdsin Hospital
Bangkok, Thailand



JAMES HUI HOI PO
Head, Division of
Paediatric Orthopaedics,
National University
Health System,
Singapore



SAW AIK
Consultant
Orthopaedic
Surgeon
University Malaya
Medical Centre
Kuala Lumpur,
Malaysia



**RUKMANIKANTHAN
SHANMUGAM**
Consultant
Orthopaedic Surgeon
University Malaya
Medical Centre
Kuala Lumpur,
Malaysia



**ROSHAN
GUNALAN**
Consultant
Orthopaedic
Surgeon
University Malaya
Medical Centre
Kuala Lumpur,
Malaysia



CHUA YEOK PIN
Consultant
Orthopaedic
Surgeon
Sunway Medical
Centre
Selangor,
Malaysia



ANWAR BIN SUHAIMI
Physician
Department Of
Rehabilitation
Medicine
University Malaya
Medical Centre
Kuala Lumpur,
Malaysia



LEENA LEE POH CHEN
Physiotherapist
Department Of
Rehabilitation
Medicine
University Malaya
Medical Centre
Kuala Lumpur,
Malaysia



FIONA DAGLISH
Royal Liverpool and
Broadgreen
University Hospitals
NHS Trust
United Kingdom

ROSEMARY DAVIES
Alder Hey Children's
Hospital Liverpool
United Kingdom

REGISTRATION

I would like to register for the 7TH LIMB DEFORMITY CORRECTION COURSE (LDCC). Enclosed is the registration form and cheque (made payable to "Yayasan Ortopedik") / proof of payment by telegraphic transfer.

Name :

Hospital :

Position :

E-mail : Phone :

Registration fee:	Local / International	Food / Diet :
<input type="checkbox"/> LDCC only (17-19 Apr.	: RM 800 / USD 250	<input type="checkbox"/> Non-vegetarian
<input type="checkbox"/> LDCC & Cadaveric Lab*	: RM 1600 / USD 500	<input type="checkbox"/> Vegetarian

** Hands-on Cadaveric / Wet laboratory is limited to 24 participants only
LDCC : Limb Deformity Correction Course*

Telegram transfer :

Bank : Maybank Islamic
Account Name : Yayasan Ortopedik
Account Number : 564351504180
Swift Code : MBBEMYKL
Bank address : Maybank, Ground & Mezzanine Floor,
Jalan Sultan Ismail, Wisma Genting,
50250 Kuala Lumpur, West Malaysia

Please send registration form and payment/proof of payment to:

7th University Malaya Limb Deformity Correction Course,

Department of Orthopedic Surgery,

University Malaya Medical Centre

50603 Kuala Lumpur, Malaysia.

Email : dyaezzaty91@gmail.com

Tel. : +603 7949 3141

Fax: +603 7949 3141

Bone models for saw bone workshops

Tibia shaft varus
IEF / Corticotomy



Tibia shaft valgus /
translation / TSF



Distal femur valgus
Closing wedge
osteotomy / Tomofix



Clubfoot deformity
Gradual correction with
IEF



Equinus foot deformity.
Gradual correction with
TSF.



Proximal tibia varus
Opening wedge
osteotomy / Tomofix

